



## *Florida Department of Transportation*

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### MEMORANDUM

**DATE:** April 22, 2010  
**TO:** Holders of the FDOT Drainage Manual  
**FROM:** Linda Seigle  
**COPY:**  
**SUBJECT:** FDOT Drainage Manual – 2010

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The Drainage Manual has been revised for 2010 and has been posted on the FDOT web site. A list of revisions and details of the revisions follow. These revisions should be implemented on all design projects when possible without impacting production schedules.

#### Chapter 1 – Introduction

Section 1.2 – Added the sections numbers from the Florida Statutes

Section 1.5 – Completely revised

Section 1.7 – Revised the first paragraph to delete the form for submitting comments and suggestions

Deleted the Comments and Suggestions form.

#### Chapter 4 - Cross Drain Hydraulics

Section 4.1 – Revised the footnote and the name of the Project Development and Environmental Manual

Section 4.6.1 – Added #3 to add clearance above wave crest elevation

Sections 4.9.5 and 4.9.5.1 – Added sections on wave attack

Section 4.11.2.3 – Documentation for Category 1 and 2 Bridges – Bridge Hydraulics Report should include in the summary and in the supporting hydraulic computations wave and surge parameters and analysis

#### Chapter 6 – Optional Culvert Materials

Section 6.2.1 – Added reference to the Optional Pipe Handbook for the Corrosion charts and tables.

Section 6.6 – Added section on jack and bore